GOL'DBLAT, V.I.

Use of physiotherapy in some cardiovascular diseases. Vop.kur., fizioter. i lech. fiz. kul't. 27 no.4:356-357 Jl-Ag'62 (MIRA 16:11)

1. Iz Sverdlovskogo okruzhnogo voyennogo gospitalya (nachal'nik A.V.Petrusenko).

*

BOL'DBLATT, B. A.

USSR/Electricity Apr 1946
Dryers, Electric
Wood-Drying

"High-Frequency Drying and Treatment of Wood," A. F. Bobanin, Candidate of Technical Sciences, and B. A. Bol'dblatt, Engineer, Scientific Res Lab for Electrification of Industrial and Consumer Work, [illegible]

"Elektrichest" No 4

Discusses advantages drying lumber by means of high frequencies. Experimental relationships and formulas for calculating losses in lumber on basis of anisotropy of the structure. Description of a wood-dry generator developed by Tsellyuloz [illegible] in drying lumber. Summarized version of article submitted at 1941 meeting of All-Union Bureau of Electrical Insulation.

PA 67T26

EYDEL'NANT, N.L.; RUBINA, S.I.; SMOLYANITSKIY, V.Z.; SEREBRYAKOVA, V.L.; PLUNGIAN, L.V.; DASHKEVICH, V.S.; Prinimali uchastiye: PESCHANSKAYA, R.Ya.; LEVINA, A.Yu.; GOL'DBREYKH, I.Ye.; SHCHERBAKOVA, L.P.; PAPULOVA, P.A.

Activated kaolin and its use in rubber compounding. Kauch. i rez. 20 no.9:46-49 S '61. (MIRA 15:2)

1. Nauchno-issledovatel'skiy institut rezinovykh i lateksnykh izdeliy, Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh materialov i iskusstvennoy kozhi i zavod "Sangigiyena".
(Kaolin)
(Rubber, Synthetic)

PANASENKO, P.; GOL'DBRING, G.

Precast reinforced concrete is introduced into rural construction in Kherson Province. Sil'. bud. 11 no.8:10-12 Ag '61. (MIRA 14:9)

1. Predsedatel' Khersonskogo oblmezhkolkhozstroitel'stva (for Panasenko). 2. Ispolnyayushchiy obyazannosti zaveduyushchego sektorom ekonomiki sel'skogo stroitel'stva Nauchno-issledovatel'skogo instituta ekonomiki stroitel'stva Akademii stroitel'stva i arkhitektury USSR.
(Kherson Province--Precast concrete construction)

GOL'DBERING, G.

On what principle should one rank enterprises which produce precast reinforced concrete. Sil'.bud. 12 no.3:16-18 Mr '62. (MIRA 15:8)

1. Ispolnyayushchiy obyazannosti rukovoditelya sektora ekonomiki sel'skogo stroitel'stva Nauchno-issledovatel'skogo instituta ekonomiki stroitel'stva Akademii stroitel'stva i arkhitektury UkrSSR.

(Ukraine--Precast concrete construction)

GOL'DBERG, G.

Raise the economic level of work of invest ors Building Organizations. Sil'.bud. 13 no.5.16-17 My '63. (MIRA 17:5)

1. Nachal'nik planovo-stroitel'nogo otdela Upravleniya po stroitel'stvu v kolkhozakh Ministerstva stroitel'stva i materialov sel'skokhozyaystvennykh predpriyatiy UkrSSR.

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

L 46969-66 EWT(m)/EWP(t)/ETI IJP(c) JD/AT/WW

ACC NR: AT6024946 (A,N) SOURCE CODE: UR/2981/66/000/004/0307/0311

AUTHOR: Gol'dbukht, G. Ye.; Mal'tseva, L. I.; Shil'meyster, B. D.; Chunarov, V. A.

ORG: none

TITLE: Study of the capacity of semifinished products of V95-2 alloy for cold deformation

SOURCE: Alyuminiyevyye splavy, no. 4, 1966. Zharoprochnyye i vysokoprochnyye splavy (Heat resistant and high-strength alloys), 307-311

TOPIC TAGS: cold working, metal deformation, aluminum alloy property

ABSTRACT: Semifinished products of V95-2 alloy (sheets of 1.5 and 4 mm, tubes 40 x 1.5 and 20 x 1.5 mm, sections Pr100-6 and Pr113-2) were tested for cold deformation. Their chemical composition was (in %): Cu 1.5-2.7, Mg 1.3-2.7, Zn 3.0-4.7, Mn 0.2-0.8, Fe up to 0.8, Si up to 0.7, Ti no more than 0.05, Cr up to 0.25. It was found that the sheet material in the annealed and freshly quenched state can be subjected to stamping, forming and shaping operations. For sections with wall thicknesses of 1.0-1.5 mm in the quenched and artificially aged state, the following operations are permissible: bending with radii up to 120 mm, fullering with extension and fitting of the vertical flange with a radius up to 90 mm, incisions with a deformation up to 40%, beveling at angles up to 15°. Tubes 40-20 mm in diameter with a wall thickness of 1.5 mm can be subjected to bending with radii up to 70 mm in the annealed and freshly

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ACC NR: AT6024946

quenched states without preheating and in the quenched and artificially aged state with preheating of the area of deformation. In the processes of cold deformation studied, the semifinished products of V95-2 alloy can be used instead of D1, AK6, and D16M alloys for a number of products made by cold deformation processes. Orig. art. has: 2 figures and 2 tables.

SUB CODE: 11/ SUBM DATE: none

Card 2/2

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

FRIDLYANDER, I.N.; [illegible], M.A.; [illegible], L.V.

Brittleness of from double aluminum alloys. Alum. splavy
no.1:[illegible] 1962. (MIRA 17:6)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5

[illegible] DUBIN, [illegible]

A handbook [illegible] construction and [illegible] assembly work. [illegible] no. [illegible] '62 (MIRA 15:6)
(Materials—Design and construction)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, G.M., inzh.

E.N.Bogushevich's book "Work of the preparatory period and erection of the underground part of buildings in industrial construction." Prom. stroi. 41 no.[illegible] '64. (MIRA 17:3)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

"Natural Foci Human Diseases Under Transpolar Conditions," by Lt Col Med Serv L.N.Troparev, Candidate of Biological Sciences T.V.Koshkina, Maj Med Serv N.N.Gol'dburg, and Maj Med Serv P.I.Fridman, Voyenno-Meditsinskiy Zhurnal, No 3, Mar 57, pp 54-57

This work describes outbreaks of natural foci human diseases, i.e., six cases of hemorrhagic nephroso-nephritis, confirmed by post mortem examination of one of the patients at the Chair of Pathological Anatomy, Military-Medical Academy imeni S. M. Kirov by Lt Col Med Serv V.G. Chudakov; and 17 cases of tularemia confirmed by positive agglutination titers with tularemia diagnosticums at dilutions of 1:1,600.

The authors discuss the types of fleas, ticks, and mites and the various rodents found in the area where the tularemia outbreak occurred. The clinical manifestations of the disease pointed to a water-borne etiology of the disease. It is stated that the lemming population had reached a peak just before the outbreak of the disease and that a natural epizootic had depleted their numbers. Lemming corpses were frequently found along the banks of the stream from which the infected persons had drawn their drinking water. It is surmised that the animals died of tularemia, that they had contaminated the stream, and that the human cases were contracted by drinking unboiled water from the stream. No animal reservoir was discovered. (U)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

USSR/Human and Animal Morphology (Normal and Pathological). 5-1
Digestive System. Digestive Tract and Glands.

Abs Jour: Ref Zhur - Biol., [illegible] 19, 1956, 88324

Author : Gol'Hurt, H. H.

Inst : Not given

Title : On the Problem of Experimental Appendicitis

Orig Pub: Eksperim. Khirurgiya, 1955, [illegible] 6, 25-30

Abstract: In experiments on 34 rabbits, the lumen of the appendix (A) was either partially ligated at its origin, or the A was completely ligated, and some of the animals, besides this, received into the lumen of A 100,000 units of penicillin. It was demonstrated that with partial ligation of the A, there is retention of its contents without inflammation. It follows that there is no apparent pathogenetic relationship between appendic-coprostasis and appendicitis, which is clear

Card 1/2

USSR/Human and Animal Morphology (Normal and Pathological). Digestive System. The Alimentary Tract and Glands.

Abs Jour: Ref Zhur - Biol., No 19, 1958, 89326

Abstract: confirmed by data in the literature. Attempts at intravenous types of penicillin by complete ligature of the duct with failure, since the changes observed under these conditions were entirely different. The introduction of penicillin in the lumen of a following its complete ligation lowered the incidence of necrosis in the wall of a and its infection.

Card 2/2

GOL'DBURT, N.N. (Petrozavodsk)

Fastening cover glasses with glue BF-2. Arkh.pat. 20 no.5:80-81 '58 (MIRA 11:6)

(PATHOLOGY,
fastening glass covers with glue (Rus))

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, N.N.

So-called hernial appendicitis. Khirurgiia 35 no.12:60-63 D '59. (MIRA 13:6)

(APPENDICITIS)

GOL'DBURT, N.N., mayor meditsinskoy sluzhby

Course of acute appendicitis in polar regions. Voen.-med.zhur. no.4:82 Ap '60. (MIRA 14:1)
(RUSSIA, NORTHERN--APPENDICITIS)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, N. N. (Moskva)

Method of histotopographic examination of the organs of the gastrointestinal tract. Arkh. pat. no.4:78-79 '62. (MIRA 15:4)

1. Iz patologoanatomicheskogo otdeleniya (zav. N. N. Gol'dburt) Moskovskogo gornizonnogo voyennogo gospitalya (nachal'nik V. A. Shireykin)

(ALIMENTARY CANAL) (HISTOLOGY)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, M.M. (Moskva)

Leucocytal infiltration of the vermiform process in asphyxia. Sud.-med.ekspert. 6 no.2: 18-21 Ap-Je'63. (MIRA (16:7)
(LEUCOCYTES) (ASPHYXIA) (APPENDIX (ANATOMY))

GOL'DBURT, N.N. (Moskva)

Analysis and comparison of histological, macro-microscopic and histotopographic examinations of the vermiform process. Khirurgiia 39 no.10:106-111 O '63. (MIRA 17:9)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, M.N.

Histologically specific subcutaneous infiltrates following the administration of polyvaccine developed by the Scientific Research and Experimental Institute of Serology. Zhur. mikrobiol., epid. i immun. 40 no.3:120-121 Mr '63. (MIRA 17:2)

1. Iz Moskovskogo garnizonnogo gospitalya.

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, N.N. (Moskva)

Distribution of leucocytes in the renal glomeruli in persons deceased from various causes. Arkh. pat. 27 no.6:53-58 '65. (MIRA 19:1)

1. Patologoanatomicheskoye otdeleniye (zav. N.N. Gol'dburt) Moskovskogo garnizonnogo gospital'ya (nachal'nik N.I. Marchenko). Submitted July 24, 1963.

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

[illegible], V.M. [illegible]

Para developmental [illegible] with [illegible] of [illegible] in the [illegible]. [illegible]

GOL'DBURT, S.N.; MAKAROV, P.O.

Dynamic chronaximetry and the interval of functional switching in the auditory system of man. Probl.fiziol.akust. 1:32-44 '49. (MIRA 10:11)

1. Iz laboratorii fiziologii organov chuvstv Fiziologicheskogo instituta Leningradskogo gosudarstvennogo universiteta.
(HEARING)

GOL'DBURT, S.N.

Investigating the human auditory analyser by using electric stimulations at microintervals of time. Uch.zap.Len.un. no.164:175-193 '54.

(MLRA 10:3)

(HEARING)

GOL'DBURT, S.N.; NEKRYLOV, F.P.

Experimental studies by skin analyzers under working conditions. Vest.Len.un. 10 no.10:45-56 O '55. (MIRA 9:1)
(Skin) (Touch)

USSR/Optics - Physiological Optics.

K-9

Abs Jour : Referat Zhur - Fizika. No. 3, 1957, 8057

Author : Gol'dburt, S.N., Makarov, P.O.
Inst : Leningrad State University, USSR.
Title : Investigation of Dark Adaptation to Short Light Stimuli.

Orig Pub : Probl. fiziol. optiki, 1955, 11, 236-254

Abstract : The curve of dark adaptation was plotted with the aid of short light flashes, which were projected at a distance from 5 to 10° from a central hole in the form of a spot 3° and 16 minutes in diameter. The measurements were carried out by two methods: (1) At fixed intensity of flash, the threshold of visibility was reached by changing its duration; (2) At a fixed duration of flash, bringing it to the visibility threshold by reducing the intensity.

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APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

USSR / Human and Animal Physiology. Nervous System, Higher Nervous Activity, Behavior.

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 70556

Author : Gol'dburt, I. N.
Inst : Not given
Title : Conditioned Reflex Changes of Stimulability in the Human Auditory Analyzer in Connection with the Intensity of Signal Stimulation

Orig Pub : Zh. Vyssh. Nervn. Deyat-sti, 1957, Vol 7, No 2, 214-223

Abstract : In four experimental subjects measurements were made of the threshold of auditory stimulability (100 c/s) from 0.5 to 15 min after a conditioned wink reflex. When the conditioned stimulus (CS) was a sound of 40-80 decibels above the threshold, for a duration of 80 millisec and following a delay of 50 msec, no significant changes in stimulability were seen. When the CS was a tone of the

Card 1/2

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

USSR / Human and Animal Physiology. Nervous System, Higher Nervous Activity, Behavior. I

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 70555

Author : Gol'dburt, S. N.
Inst : Leningrad State University
Title : Conditioned Reflex Shifts of Stimulability in the Auditory Analyzer of Man. Report I.

Orig Pub : Uch. zap. LGU, 1957, No 222, 183-196

Abstract : In the experimental subjects, conditioned wink reflexes were elaborated to a tone of 1000 c/s of intensity of 50, 70, and 90 decibels above the threshold, and a duration of four to five sec following a delay of two sec. About 30 percent of the tests were not reinforced. The wink reflex was elaborated following five to 30 paired presentations, and differentiation (with respect to intensity) following 147-500 presentations. It was found that there are three

Card 1/2

GOL'DBURT, S.N.

Discrimination of duality and the strength of two sounds in microintervals of time. Uch. zap. LGU no.239:154-165 '58. (MIRA 12:1)

1. Laboratoriya fiziologii analizatorov Fiziologicheskogo instituta Leningradskogo gosudarstvennogo universiteta.
(HEARING)

GOL'DBURT, S.N.

Discrimination of the duality, strength, and quality of two electric stimulations of the acoustic system depending on their intensity and the interval between them. Probl.fiziol.akust. 4:56-67 '59. (MIRA 13:5)

1. Laboratoriya fiziologii analizatorov Fiziologicheskogo instituta imeni A.A. Ukhtomskogo Leningradskogo gosudarstvennogo universiteta, Leningrad.

(HEARING)

GOLDBURT, S.N.

Auditory consecutive images in the interval of functional changes. Nerv. sist. no.1:156-172 '60. (MIRA 13:9)

1. Laboratoriya biofiziki organov chuvstv, Leningradskiy ordena Lenina gosudarstvennyy universitet im. A.A. Zhdanova.
(HEARING)

GOL'DBURT, S.N.

Adequatometry of fast auditory adaptation; masking of short sinusoid tones by long sinusoid tones. Biofizika 5 no. 4:420-429 '60. (MIRA 13:12)

1. Fiziologicheskiy institut im. I.A. Ukhtomskogo Leningradskogo universiteta.

(AUDIOMETRY)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, S.N.

Changes in the strength-duration curves of tonal stimuli during masking by pure tones. Biofizika 6 no. 2:198-206 '61.

(MIRA 14:4)

1. Fiziologicheskiy institut imeni akademika A.A. Ukhtomskogo Leningradskogo gosudarstvennogo universiteta.
(HEARING)

GOL'DBURT, S.N.

Study of the stability of the auditory processes in time micro-intervals (new data on reversed masking). Biofizika 6 no.6:717-724 '61. (MIRA 15:1)

1. Leningradskiy ordena Lenina gosudarstvennyy universitet imeni A.A.Zhdanova.

(HEARING)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, S.N.

Conditioned reflex changes of the critical discretion interval in the auditory analyzer in man. Zhur. vys. nerv. deiat. 11 no.4: 593-601 Jl-Ag '61. (MIRA 15:2)

1. Laboratory of Biophysics of Sense Organs, Physiological Institute, Leningrad University.
(CONDITIONED RESPONSE) (HEARING)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, S.N.

Attempt at measurement of the critical time of sound signal detection by means of reverse masking. Biofizika 7, no.1:98-100 '62. (MIRA 15:5)

1. Leningradskiy gosudarstvennyy universitet imemi A.A.Zhdanova. (HEARING)

GOL'DBURT, S.N.

Characteristics of the force - duration curves of a stimulated auditory analysor in man during the aftereffect of tonal stimulation (on the background of the so-called residual masking). Biofizika 7 no.3:336-344 '62. (MIRA 15:8)

1. Fiziologicheskiy institut imeni A.A.Ukhtomskogo Leningradskogo gosudarstvennogo universiteta.

(HEARING)

GOL'TSMAN, S.M.

Analysis of reverse masking in the light of L.E. Vvedenskii's theories. Nerv. sist. no.4:76-79 '63 (MIRA 16:1)

1. Fiziologicheskiy institut i kafedra biofiziki Leningradskogo universiteta.

GOLDENFEL, S.M.

Sequence and loudness discrimination between two brief tones depending on their duration and the interval between them. Fiziol. zhur. 49 no.10:1416-1419 O '63.

(MIRA 17:10)

1. Kafedra biofiziki gosudarstvennogo universiteta im. A.A. Zhdanova, Leningrad.

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DBURT, T.L.

Distribution of concentrates of titanium and its metallogenetic characteristics as exemplified by Krasnoyarsk Territory' by V.V.Bogatskii. Reviewed by T.L.Gol'dburt. Inform.biul.NIIGA no.14:70-71 '59. (MIRA 13:7)

(Krasnoyarsk Territory--Titanium)
(Bogatskii, V.V.)

GOL'DBURT, T.L.

"Meymechites" from the Gulya intrusion. Trudy MIIGA 105:126-137 '59. (MIRA 13:5)

(Gulya region (Siberian Platform)--Rocks, Igneous)

YEGOROV, L.S.;GOL'DBURT, T.L.;SHIKHORINA, K.M.

Form and mechanism of the formation of the Kulya intrusion.
Trudy NIIGA 107:3-12 '59 (MIRA 13:5)
(Kotuy Valley--Geology, Structural)
(Maymecha Valley--Geology, Structural)

GOLD'DIN, I.D., dotsent

Constructing a block diagram in oblique-angled, frontal projections. Izv.vys. ucheb. zav.; gor. zhur.no.2:51-56 '61. (MIRA 14:3)

1. Khar'kovskiy gornyy institut. Rekomendovana kafedroy markshederskogo dela Khar'kovskogo gornogo instituta.
(Mining geology)

VOLYNSKIY, S.M., dots. (Khar'kov); GOLD'DOVA, T.G., kand.med.nauk (Khar'kov)

Condition of the digestive organs in patients with paradentosis. Report No.1. Probl.stom. 4:167-172 '58. (MIRA 13:6)
(GUMS--DISEASES) (DIGESTIVE ORGANS)

GOL'DE, F., inzhener.

Apparatus for the remote control of temperature in grain dryers. Muk.-elev.prom.22 no.2:7-9 F '56. (MLRA 9:6)

1.Kiyevskiy zavod elektropriborov.
(Grain--Drying) (Thermostat)

GOL'DE, F., inzhener; SUVOROV, S., kand. sel'skokhoz. nauk.

Electric hydrometer for grain of high moisture content. Mak.-elev. prom. 23 no.2:10-12 F '57. (MIRA 10:5)

1. Kiyevskiy zavod elektropriborov (for Gol'de) 2. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov ego pererabotki (for Suvorov).
(Grain--Analysis) (Hydrometer)

GOL'DE, F., inzhener; VORONKEVICH, Yu., inzhener.

ASP-1 apparatus for high-speed drying of different grains with automatic exposure control. Muk.-elev. prom. 23 no.6:11-13 Je '57. (MIRA 10:9)

1. Kiyevskiy zavod elektropriborov.
(Grain--Drying)

AUTHORS: Golide, F. A., Lerichenko, S. V. 119-3-9/24

TITLE: Remote Control of Temperature in Silos
(Distantsionnyy kontrol' temperatury v kagatakh)

PERIODICAL: Priborostroyeniye, 1958, Nr 3, pp. 26-27 (USSR).

ABSTRACT: The temperature control of silos avoids their spontaneous combustion.
Several thermocouple elements were fitted into the silos. The elements change their electric resistance due to heating. The magnitude of this resistance is measured by means of a portable device containing a bridge circuit.
Plugs at the ends of the thermocouple elements and connecting rods establish the connection with the portable device. The measuring instrument is gauged in °C. The thermocouple elements make possible temperature measurings from -30 to +50°C. Temperature is measured precisely to ± 2,5° with the described device (PIP - 2K, TPK - 1).
There are 6 figures, and 0 references.

AVAILABLE: Library of Congress.

Card 1/1 1. Silos--Temperature control

GOL'DE, F., inzh.; KATS, Ya., inzh.

DKV-3 apparatus for remote moisture control in a stream of grain. Muk.-elev. prom. 27 no.1:11-14 Ja '61. (MIRA 14:1)
(Grain—Analysis)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5

GOLDE, M.

621.375.2.013.014

1492. WIDE-BAND DISTORTION CHARACTERISTICS WITH GAUSSIAN CHARACTERISTICS. W. Golde.

Arch. elektrotech. (Warsaw), [illegible] 15-4 (1[illegible]), 1[illegible]. In Polish, with summary (2 pp.) in English.

The Gaussian function is approximated by the linear terms of its Taylor expansion which are used to represent the magnitude of the amplification function Z(s) (expressed by partial fractions) of the n-stage synchronous (i.e. identical-component stages) amplifier. The poles of Z(s) are calculated for (three) typical low-pass and (three) band-pass circuits; conversely, the values of circuit parameters are expressed in form suitable for synthesis. The response of such amplifiers to a unit step is shown to be nearly incessonic and overshoots do not exceed 0.1% for the number of stages encountered in practice. The product of rise time (from 0.1 to 0.9 of steady-state value) and time width (at 1/50 level) is found to be [illegible] for low-pass, and 0.[illegible] for band-pass amplifiers. The asynchronous and synchronous (commonly used) amplifiers are compared and it is shown that the former provide better approximations to a Gaussian function and have shorter rise times (for the same number of stages).

[illegible]

POLAND/Radio Physics - Reception of Radio Waves I-6

Abs Jour : Ref Zhur - Fizika, No 2, 1958, No 16674

Author : Golde W.
Inst : Faculty of Fundamentals of Telecommunications, Polytechnic Institute of Warsaw, Poland.

Title : Duality and Analogy of Transistor and Vacuum Tube Circuits

Orig Pub : Arch. elektrotechn., 1957, 6, No 3, 307-341

Abstract : The principle of mutual uniqueness (duality) is applied to the theory of two-port networks. It is shown that at low frequencies, in the small-signal mode, there is a duality between transistor and vacuum tube circuits. The principle of duality is illustrated by examples of analysis of the following transistor circuits: low-frequency current amplifiers with RC and transformer feedback, class A, AB, and B low-frequency power amplifiers, generators with LC tank circuits, and multivibrators. It is indicated that the method for design of transistor circuits, based on their formal analogy with vacuum tube circuits, contradicts the duality principle and cannot, in the author's opinion, be recommended for the design and analysis of semiconductor circuits.

Card : 1/1

GOLDE, Wiktor

Properties of semi-conductor equipment. Przegl elektroniki 3 no.3:109-110 Mr. '62

GOLDE, Zofia

Analysis of work of nurseries. Pediat.polska 30 no.11:1087-1096 Nov. '55.

1. Z Instytutu Matki i Dziecka w Warszawie. Dzial Metodyczno-Organ. Dyrektor Instytutu:prof. dr med. Fr. Groer, Warszawa, Pulawska, 16.
(INFANT CARE,
nurseries in Poland)

SOV/21 -58-9-9/21

AUTHORS: Fomichev, G.V. and Colchinck, Ye. G.

TITLE: Study of the Melting Effects in the Magnesium-Thermic Reduction of Titanium (Issledoviye yavleniy shachivaniya v protsesse magniytermicheskogo vosstanovleniya titana)

PERIODICAL: Tsvetnyye Metally, 1958, No. 9, pp. 43-47 (USSR)

ABSTRACT: The authors give the results of their work, which they claim is the first attempt in this field, on the melting of titanium material by liquid magnesium chloride. The work was confined to the more qualitative aspects and employed a modification of the "sitting drop" method (Refs. 1,2,3) in which the measurements could be carried out in a vacuum or a controlled atmosphere (figs 1 and 2). The image of the drop was projected onto a screen, traced and examined, the drop temperature being measured into a chromel-alumel couple and recorded on a type EPD-12 electronic potentiometer. The argon used was purified by passing over hot copper and titanium and over anhydrous calcium chloride. It was found that at 650-700°C in argon the St.3 steel is not wetted by magnesium, but is wetted (0.5% C, 0.15% Mn, 0.05% Si, 0.03% P) at

SOV/[illegible] 3/21

Study of the Wetting Effects in the Magnesium-Thermic Reduction of Titanium

850-850°C. Both materials were wetted by magnesium if they were covered by a layer of magnesium chloride. The spreading of magnesium over a titanium surface was prevented by adding titanium tetrachloride to the argon even in very small concentrations; with a steel plate this effect was obtained with concentrations of 0.0065-0.0108 but not of 0.001-0.0032 g/cm³. Liquid magnesium chloride was found to wet titanium more than steel. A special container was used to study the wetting of liquid magnesium by magnesium chloride in argon and argon with 0.01-0.015 g/cm³ of titanium tetrachloride: with the latter reaction took place between the magnesium and tetrachloride forming an appreciable quantity of sponge, with the former wetting began as soon as the chloride had melted.
There are 4 figures and 3 references (Soviet)

ASSOCIATION: VAMI 1. Titanium--Reduction 2. Wetting agents--Test results
Card 2/2 3. Magnesium alloys--Performance 4. Argon--Applications

S/136/60/000/08/001/008
E193/E183

AUTHORS: Fors'lom, G V., Arakelyan, O I., Kuznetsova, Ye.I., and Goldelenok, Ye.G.

TITLE: Investigation of the Structure of Titanium Sponge 27

PERIODICAL: Tsvetnyye metally, 1960, No 8, pp 50-51

TEXT: Microscopic examination of samples of titanium sponge, taken from various parts of a batch produced by the chloride process, revealed that most diverse forms of crystallization of titanium are encountered in the central zone of the reaction chamber, where dendrites of various sizes, platelike crystals of hexagonal habit, agglomerates of columnar crystals, and single crystals of irregular shape, are formed. These results, correlated with the data on the reaction conditions, indicate that the mode of crystallization of titanium depends on temperature and the concentration (rate of feed) of titanium tetrachloride. Thus, slow rates of reaction are favourable for the formation of large, well-developed dendrites and for the uniform growth of crystals. At increased rates of feed of titanium tetrachloride,

Card 1/2

S/136/60/000/08/001/008
E193/E183

Investigation of the Structure of Titanium Sponge

the rate of crystallization increases and the metal crystallizes in the form of thin dendrites. If the temperature is raised to 1000 oC, and the rate of feed of titanium tetrachloride slowed down, the sponge obtained in the central zone of the reaction vessel is granular and contains single crystals. At lower temperatures, the thickness of dendrites increases with decreasing specific consumption of tetrachloride. In general, it can be concluded that structure of titanium sponge depends more on the rate of feed of titanium tetrachloride than on the reaction temperature.
There are 4 figures, (photomicrographs)

ASSOCIATION: VAMI

Card 2/2

GOLDELMAN A.G.

ZISLIN, D.M., dotsent; VOL'F, N.I., kandidat meditsinskikh nauk; BUNIMOVICH, G.I., nauchnyy sotrudnik; GOL'DEL'MAN, A.G., nauchnyy sotrudnik; ZHUKOVA, Ye.V., nauchnyy sotrudnik; SEMENOVA, V.N., nauchnyy sotrudnik.

Functional pathology of respiratory organs, blood circulation and blood in silicosis Bor'ba s sil. 1:213-221 '53. (MLRA 7:10)

1. Sverdlovskiy institut gigiyeny truda i profzabolevaniy (for Bunimovich, Gol'del'man, Zhukova and Semenova)
(LUNGS--DUST DISEASES) (RESPIRATORY ORGANS--DISEASES) (BLOOD-CIRCULATION, DISORDERS OF)

SHAK GOL'DEL'MAN, A.G.

SHAKLEIN, I.A., professor; GOL'DEL'MAN, A.G.; LIVEROVA, T.I.(Sverdlovsk)

Clinical aspects of early forms of tuberculosis in silicosis; preliminary report. Klin. med. 32 no.12:41-47 D '54. (MLRA 8:3)

1. Iz Sverdlovskogo oblastnogo nauchno-issledovatel'skogo instituta tuberkuleza (dir.-prof. I.A.Shaklein) i Sverdlovskogo instituta gigiyeny truda i profzabolevanii (dir.-kandidat biol. nauk V.A. Mikhaylov)

(SILICOSIS, complications
tuberc., clin. aspect)
(TUBERCULOSIS, complications
in silicosis, clin. aspect)

GOL'DEL'MAN, A.G., kandidat meditsinskikh nauk.

Biological diagnosis of silicotuberculosis. Sbor. rab. po sil. no.1:112-119 '56. (MLRA 10:2)

1. Sverdlovskiy institut gigiyeny truda i profpatologii.
(TUBERCULOSIS--DIAGNOSIS)
(LUNGS--DUST DISEASES)

GOL'DEL'MAN, A.G., kandidat meditsinskikh nauk.

Clinical aspects and treatment of silicotuberculosis in workers of the Dinas brick industry. Sbor. rab. po sil. no.1:122-129 '56. (MLRA 10:2)

1. Sverdlovskiy Institut gigiyeny truda i profpatologii.
(BRICK INDUSTRY--HYGIENIC ASPECTS)
(LUNGS--DUST DISEASES)
(TUBERCULOSIS)

SHAKLEIN, I.A., prof.; GOL'DEL'MAN, A.G.

Diagnosis and therapy of early of forms of silicotuberculosis. Sov.med. 25 no.4:31-34 Ap '61. (MIRA 14:6)

1. Iz Sverdlovskogo instituta tuberkuleza i Sverdlovskogo instituta professional'noy patologii Ministerstva zdravookhraneniya RSFSR.
(LUNGS--DUST DISEASES) (TUBERCULOSIS)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

GOL'DEL'MAN, M.G.

Clinical aspect and diagnosis of craniospinal tumors. Vop.neirokhir. 17 no.4:61-63 Jl-Ag '53. (Klin 6:8)

1. Klinika nervnykh bolezney i neyrokhirurgii Sverdlovskogo instituta fizicheskikh metodov lecheniya Ministerstva zdravookhraneniya RSFSR.
(Spine--Tumors) (Brain--Tumors)

SHEFER, D.G.; GOL'DEL'MAN, M.G.

Late causalgia. Zhur.nevr.i psikh. 54 no.4:324-327 Ap '54. (MLRA 7:5)

1. Klinika nervnykh bolezney Sverdlovskogo nauchno-issledovatel'skogo instituta fizicheskikh metodov lecheniya i kurortologii Ministerstva zdravookhraneniya RSFSR i Sverdlovskogo meditsinskogo instituta.

(NEURALGIA,
"traum. late)

GOL'DEL'MAN, M. G.

SHEFER, D.G.; GOL'DEL'MAN, M.G.

Some problems in the physiopathology of cerebral tumors. Zhur. nevr. i psikh. 54 no.6:548-557 Je '54. (MLRA 7:7)

1. Klinika nervnykh bolezney Sverdlovskogo instituta fizicheskikh metodov lecheniya i kurortologii.
(BRAIN, neoplasms,
*physiopathol.)

GOL'DEL'MAN, M.G.; KHILEVSKIY, K.V.

Materials on the clinical and physiological basis for using physical agents in the compound treatment of hypertension. Vop.kur.fizioter. i lech.fiz.kul't. 21 no.4:32-38 O-D '56. (MLRA 9:12)

1. Iz Sverdlovskogo nauchno-issledovatel'skogo instituta fizicheskikh metodov lecheniya (nauchnyy rukovoditel' - prof. D.G.Shafer, dir. - kandidat meditsinskikh nauk N.V.Orlov)
(HYPERTENSION) (PHYSICAL THERAPY)

SHEFER, D.G.; GOL'DEL'MAN, M.G. (Sverdlovsk)

Pathology of the vegetative nervous system. Zhur. nevr. i psikh. 55 no.1:35-40 Ja '55. (MLRA 8:2)
(AUTONOMIC NERVOUS SYSTEM, diseases,)

SHEFER, D.G., professor (Sverdlovsk); GOL'DEL'MAN, M.G. (Zaporozh'ye)

Problems of diagnosis of cerebral tumors. Vop.neirokhir. 21 no.4: 3-8 Je-Ag '57. (MIRA 10:10)
(BRAIN NEOPLASMS, diagnosis,
(Rus))

GOL'DEL'MAN, M.G., prof. (Zaporozh'ye)

"Problems of clinical neuropathology and psychiatry; a collection of works of the Vinnitsa Medical Institute and the Vinnitsa Clinical Psychoneurological Hospital." Vrach.delo no.6:663 Je '59. (MIRA 12:12)

(NERVOUS SYSTEM--DISEASES) (CANCER)

GOL'DEL'MAN, M.G.; DROBINSKIY, A.D.

Some clinical variants of tuberculous diseases of the nervous system. Vrach.delo no.4:369-373 Ap '60. (MIRA 13:6)

1. Klinika nervnykh bolezney (zav. - prof. M.G. Gol'del'man) Zaporozhskogo instituta usovershenstvovaniya vrachey i nervnoye otdeleniye (zav. - kand.med.nauk A.D. Drobinskiy) tret'yey gorodskoy bol'nitsy.
(NERVOUS SYSTEM--TUBERCULOSIS)

GOL'DEL'MAN, M.G. (Zaporozh'ye)

"Problems in clinical nerupathology and psychiatry"; collection of papers from the Department of Nervous Diseases and the Department of Psychiatry of the A.A. Bogomolets Kiev Medical Institute. Vrach.delo no.6:657-659 Je '60. (MIRA 13:7)
(NERVOUS SYSTEM--DISEASES)

GOL'DEL'MAN, M.G.; DONDYSH, L.M.

Electrocardiographic changes in infectious cerebral arachnoiditis. Vrach. delo no.5:102-105 My '61. (MIRA 14:9)

1. Klinika nervnykh bolezney (zav. - prof. M.G.Gol'del'man) Zaporozhskogo instituta usovershenstvovaniya vrachey.
(BRAIN--DISEASES) (ELECTROCARDIOGRAPHY)

GOL'DEL'MAN, M.G., prof. (Zaporozh'ye)

Migraine. Fel'd. i akush. 26 no.6:32-36 Je '61. (MIRA 14:7)
(MIGRAINE)

GOL'DEL'MAN, M. G., prof.

New approach to the problem of ischias. Vrach. delo no.7:85-88 Jl '62. (MIRA 15:7)

1. Klinika nervnykh bolezney (zav. - prof. M. G. Gol'del'man) Zaporozhskogo instituta usovershenstvovaniya vrachey.

(SCIATICA)

[illegible]

[illegible] reflexes of the diencephalon. Zhur. nevr. i psikh. [illegible] no.10:1445-1448 '62. (MIRA 17:5)

1. Pavlova nervnykh bolezney (zav. - prof. V.G. Gitkalidzen) [illegible] instituta nervnykh bolezney AMN SSSR, Moskva.

TIRON, Emilian, ing.; GOLDEN, Arry, ing.

Creative work, a means towards better quality shoes.
Industria usoara 10 no.9:373-378 S '63.

ACCESSION NR: AT4013975 S/3070/63/000/000/0094/0097

AUTHOR: Lange, Yu. V.; Gol'den, A. D.; Yakovis, S. L.

TITLE: The IAD-2 defectoscope for inspection of joints by the acoustic impedance method

SOURCE: Novy*ye mashiny*i pribory* dlya ispy*taniya metallov. Sbornik statey. Moscow, Metallurgizdat, 1963, 94-97

TOPIC TAGS: acoustic impedance defectoscope, defectoscope, mechanical impedance, joint inspection, metal joint

ABSTRACT: One of the most universal and effective methods for inspection of glued, soldered, and thermo-diffusion joints in multilayer structures is the acoustic impedance method. This method is based on evaluation of the mechanical impedance of an article on excitation of flexural vibrations in it, and is successfully and widely used in industry for detection of defective joints between the skin and and rigid elements (spar, rib, etc.) or fillers (foam layer, honeycomb). Inspection is by the IAD-1 defectoscopes, an experimental

ACCESSION NR: AT4013979

series of which was produced by the "Elektrotochpribor" plant in 1960. The authors have now developed the IAD-2 acoustic impedance defectoscope, an improved version of IAD-1. The block diagram of the IAD-2 is shown in Fig. 1 of the Enclosure. The sound generator 1 feeds the piezoelectric element 2 which excites elastic vibrations in the bar 3 of the pick-up. At the lower end of the bar, the force-measuring piezoelectric element 4 is located and connected to the input of amplifier 5. The pick-up touches the article to be inspected through contact tip 6. When the pick-up is not pressed against the article, the force acting on the piezoelectric element 4 is determined only by the inertia resistance of the contact tip, which is small due to the small mass of the tip and the relatively low frequency used. Therefore, in that condition, the electric potential of the element is close to zero. This potential increases substantially when the pick-up exerts pressure on the article. At the same exerted pressure, the potential increase is greater at higher values of mechanical impedance of the article at the contact point with the pick-up. A defect of a connection inside the article causes a sharp decrease of mechanical impedance, and therefore of the potential of the force-measuring piezoelectric element. Potential variations of the sensor are indicated by an electric dial gage 7 at the output of an amplifier 5.

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At a certain low value of the dial indication, relay 8 switches on the signal lamp 9. The defectoscope IAD-2 works with a pick-up of the type DI-1 (Fig. 2 of the Enclosure). The emitting 1 and force-measuring 2 piezoelectric elements are of barium titanate. The sound-conducting bar 3 is of organic glass and has the form of a truncated cone. A steel cylinder 4 serves as a relecting mass and increases the effectiveness of the emitting piezoelectric element 1. The contact tip 5 is of wear-resistant hardened steel ShKh15 with a radius of curvature of 20 mm. In bar 3, near the emitter, a shield 6 cuts the capacitative coupling between elements 1 and 2. Shielded leads 7 connect the pick-up to the defectoscope, and are protected and supported by a steel coil spring 8. A brass ring 9 protects the element 2 from mechanical damage and shields it from electrical disturbances. A signal lamp 10 is housed in the body 11 of the pick-up. The fundamental electrical scheme has been described by the authors in detail. The range of frequencies of the sound generator in the defectoscope is 1 to 8 kilocycles/sec. The IAD-2 defectoscope can be used as part of a semi-automatic installation for mechanized inspection, with recording of the results on thermoelectric paper. The defectoscope is fed from a 220-volt supply circuit, and the power requirement does not exceed 100 W. The weight is 11 kg. During

ACCESSION NR: AT4013979

inspection of joints, the operator moves the pick-up smoothly, pressing its tip lightly against the surface of the inspected article. The presence of a defect is reported by a signal light installed in the pick-up. The possibilities of the acoustic impedance method of inspection, and the tuning procedures for instruments, have already been discussed in the literature by Yu. V. Lange (Zavodskaya Laboratoriya, XXVI, 7 842(1960)). Laboratory and production tests carried out with the IAD-2 defectoscope have shown its considerable advantages over the IAD-1. For example, inspection of honeycomb sandwich panels having a thin (0.25 mm) duraluminum skin and large honeycomb (side=6mm) cells, when performed with the IAD-1, defectoscope,is possible only when a special and inconvenient pick-up is applied. With the IAD-2, the same task can be performed with a standard pick-up. Orig. art. has: 4 figures.

ASSOCIATION: none

SUBMITTED: 00 DATE ACQ: 20Feb64 ENCL: 02

SUB CODE: MM, EE NO REF SOV: 002 OTHER: 000

ACCESSION NR: AT4013979 ENCLOSURE: 01

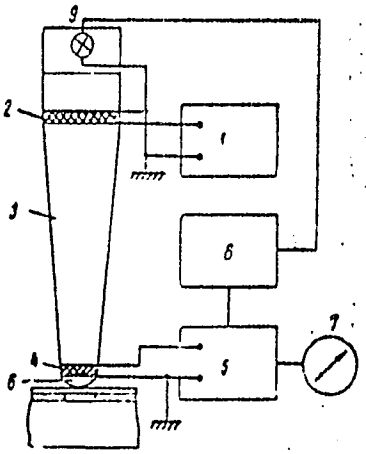


Fig. 1. Block Diagram of the Acoustic Impedance Defectoscope

(1) sound generator, (2) piezoelectric element (sound emitter), (3) sound-conducting bar, (4) piezoelectric element (dynamometer), (5) amplifier, (6) contact tip, (7) electric dial gage, (8) relay, (9) signal lamp

Card 5/6

ACCESSION NR: AT4013979 ENCLOSURE: 02

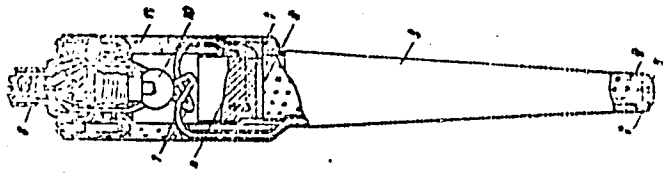


Fig. 3. Schematic illustration of Pick-up

(1) sound-emitting piezoelectric element, (2) force-transducing piezoelectric element, (3) sound-conducting bar, (4) reflector, (5) contact tip, (6) shield, (7) shielded leads, (8) external support and protection coil, (9) brass ring, (10) signal lamp, (11) body

Card 6/6

ACC NR: AP7002986 (N) SOURCE CODE: UR/0413/66/000/024/0083/0083

INVENTOR: Savorovskiy, N. S.; Bordyugov, G. T.; Gol'den, A. D.

ORG: None

TITLE: A ferroprobe flaw detector. Class 42, No. 189613 [announced by the All-Union Scientific Research Institute for Development of Nondestructive Methods and Means for Quality Control of Materials (Vsesoyuznyy nauchno-issledovatel'skiy institut po razrabotke nerazrushayushchikh metodov i sredstv kontrolya kachestva materialov)]

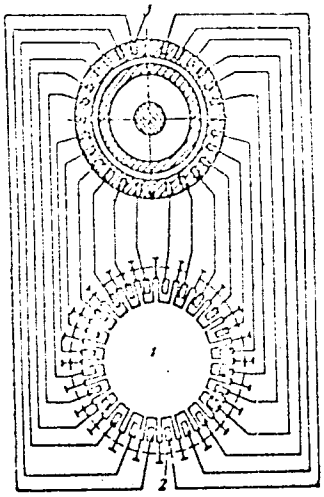
SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 24, 1966, 83

TOPIC TAGS: quality control, flaw detection, cathode ray tube, electronic equipment

ABSTRACT: This Author's Certificate introduces a ferroprobe flaw detector which contains ferroprobe pickups, an indicator and a commutator. The operational reliability of the flaw detector is improved by making the commutator in the form of a CRT of the unicon type with commutator bars on the screen. Each of these bars is connected to one of the pickups.

 UDC: 620.179.143

ACC NR: AP7002986



1—unicon CRT; 2--commutator bars; 3--pickups

SUB CODE: 09, 13/ SUBM DATE: 04Aug65

Card 2/2

CHELNOKOV, N.I.; KRAVTSOV, I.Ye.; GOL'DEN, D.V.; CHERNYSHEV, A.V.

Solution of some problems using electromechanical differential analyzers. Trudy MEI no.41:187-200 '62. (MIRA 16:7)

(Electronic differential analyzers)
(Counting devices) (Automatic control)

L 04802-67

ACC NR: AP6030613 SOURCE CODE: UR/0413/66/000/016/0104/0104

INVENTOR: Gol'den, D. V.

ORG: none

TITLE: Dynamic test rig for spatial orientation of the apparatus during static and dynamic testings. Class 42, No. 185097

SOURCE: Izobreteniya promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 104

TOPIC TAGS: test facility, test stand, static test, dynamic test

ABSTRACT: This Author Certificate was issued for a dynamic testing (see Fig. 1) used for spatial orientation of various apparatus during static and dynamic testing. It contains a loading platform which, in order to permit assigned three-dimensional displacements of the tested object by small forces, is made as a pontoon of spherical or cylindrical form whose external surface is in contact with a liquid. Two mechanisms are located inside the pontoon: 1) a centering mechanism consisting of two guides intersecting at a 90° angle, braced rigidly against the pontoon frame and along which two loads with autonomous drives intended for setting the

L 01802-67

ACC NR: AP6030613

platform horizontally move in accordance with signals from a vertical gyroscope mounted on the pontoon; 2) a deviation mechanism consisting of a transverse beam driven along a circular support in accordance with a given program by means of an autonomous drive. A load with autonomous drive whose position with respect to the axis of rotation is given by a programmed device is also mounted on the beam. [Translation] [AB]

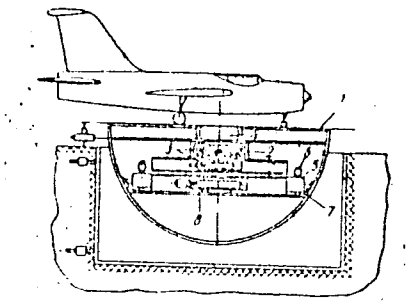


Fig. 1. Sketch of the rig. 1—Platform; 2—guides; 3—loads with autonomous drives; 4—vertical gyro; 5—transverse beam; 6—electric drive; 7—circular support; 8--load with autonomous drive.

SUB CODE: 14/ SUBM DATE: 02Apr65/

Card 2/2

L [illegible] EWT(1)/EWT(1)/EWT(n)/EPF(n)-2/EWP(v)/EWP(k)/EWP(h)/EWF(1)
[illegible] IJP(c) [illegible]
ACCESSION NR: AP3006573 S/0286/64/000/019/0024/0024

AUTHOR: [illegible]; Kapunin, Yu. M.; Vinogradov, G. M.; Kondratenko, A. N.; Yakovlev, A. I.; Gol'don, M. [illegible]; Kvasova, S. I.

54
B

TITLE: Method of controlling slave systems. Class 21, No. 165491

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 19, 1964, 24

TOPIC TAGS: automatic control, electric equipment

Translation: Method of controlling slave systems.
Distinguishing feature: In order to control the slave systems without turning the transducer, the signal windings of the transducer are magnetized with DC.

ASSOCIATION: Gosudarstvennyy komitet po aviatsionnoy tekhnike (State Committee for Aircraft Technology)

SUBMITTED: 04Jun63 ENCL: 00 SUB CODE: IE, EE

NO REF SOV: 000 OTHER: 000 JPRS

Card 1/1

BRIK, S.D.; PARTSEVSKIY, A.B.; GOL'DEN, Ya.A., glav. red.

[Ferrous metallurgy research institutes in capitalist countries] Nauchno-issledovatel'skie uchrezhdeniia chernoi metallurgii kapitalisticheskikh stran. Moskva, TSentr. in-t informatsii chernoi metallurgii, 1962. 55 p. (MIRA 16:3)

(Metallurgical research) (Iron--Metallurgy)
(Steel--Metallurgy)

LOSKVITIN, A.S.; GOL'DENBERG, [illegible]

Breaking petroleum [illegible] by separation. [illegible] (MIRA [illegible])

1. [illegible]

GOL'DENBERG, A.; PAVLOV, Ye.

Savings realized in the repairing of scales. Muk.-elev.prom. 20 no.9:28 S '54. (MLRA 7:12)

1. Kiyevskaya normativno-issledovatel'skaya stantsiya Zagotzerno.

(Scales (Weighing instruments)--Repairing)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620007-5"

DANDERS, Ya.; YATSEVICHUS, I. [Jacevicius, I.]; GOL'DENBERG, A.; KHARIN, B., inzh. (Leningrad); MOVA, N., inzh.; VINNIKOV, F. (Gomel'); MATYKIN, I. (Gomel'); BENDERSKIY, A., starshiy inzh. (pos. Igra, Udmurtskoy ASSR); CHERTETSOV, V.; OSIPOV, I.; SIROTININ, M.I.

Exchange of news and experience. Izobr.i rats. no.4:25-26 Ap '62. (MIRA 15:4)

1. Sekretar' Respublikanskogo soveta Vsesoyuznogo obshchestva izobretateley i ratsionalizatorv, g. Riga (for Danders). 2. Glavnyy inzh. mezhdugorodnoy telefonnoy stantsii, g. Vil'nyus (for Yatsevichus). 3. Predsedatel' oblastnogo soveta Vsesoyuznogo obshchestva izobretateley i ratsionalizatorov g. Ufa (for Gol'denberg). 4. Krayevoy sovet Vsesoyuznogo obshchestva izobretateley i ratsionalizatorov, g. Krasnodar (for Mova). 5. Igrinskiy lespromkhoz kombinata "Udmurtles", (for Benderskiy). 6. Predsedatel' Krasnoyarskogo krayevogo soveta Vsesoyuznogo obshchestva izobretateley i ratsionalizatorov (for Sirotinin).

(Technological innovations)